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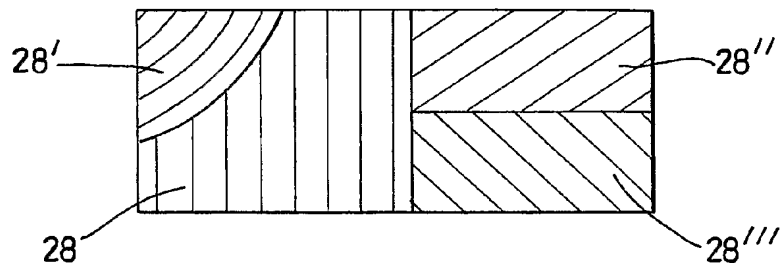
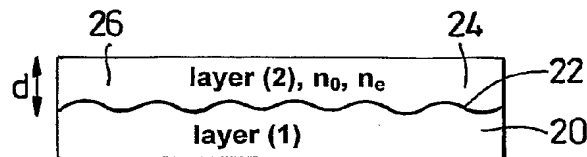
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(54) Title: DIFFRACTIVE, POLARIZATION MODULATING OPTICAL DEVICES

**reflective mode**



(57) **Abstract:** An optical device comprises an encoding surface having a micro-relief pattern (22) over at least part thereof designed to produce a predetermined diffracted first image when illuminated in use, and an optically anisotropic layer (26) such as a polymerised liquid crystal provided whereby at least part of said micro-relief pattern (22) induces local orientation of said optically anisotropic layer (26) thereby to impose a predetermined polarization modulation, thereby to produce a predetermined polarization dependent second image when illuminated in use.

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